

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1 1. (Currently amended) A method for sharing an active-secure
2 communication session, the method comprising:
3 ~~establishing the secure communication session between a client and a~~
4 ~~second server, wherein the secure communication session is associated with a~~
5 ~~session identifier, wherein the second server continually changes a running~~
6 ~~message digest as messages are sent through the secure communication session,~~
7 ~~wherein the second server publishes updates to the running message digest to a~~
8 ~~database, and wherein the running message digest is associated with the session~~
9 ~~identifier on the database;~~
10 receiving a first message from ~~a the~~ client at a first server, wherein the
11 first message includes ~~a the~~ session identifier, wherein the client, the first server,
12 ~~the second server, and the database are different from one another; that is~~
13 ~~associated with an active-secure communication session;~~
14 ~~retrieving state information~~the running message digest by the first server
15 ~~from the database using the session identifier; wherein the state information is~~
16 ~~retrieved by the first server from a database, wherein the state information~~
17 ~~includes a running message digest, wherein a second server updated the running~~
18 ~~message digest at the database as messages passed through the active-secure~~
19 ~~communication session, and wherein the database, the client, the first server, and~~
20 ~~the second server are different from one another; and~~

21 | using the ~~state information~~running message digest to send a second
22 | message from the first server to the client through the ~~active secure~~
23 | communication session without establishing a separate secure communication
24 | session between the client and the first server.

1 2-8. (Canceled).

1 9. (Canceled).

1 10. (Currently amended) The method of claim 1, wherein retrieving the
2 | ~~state information~~running message digest includes authenticating and authorizing
3 | the first server.

1 11-12 (Canceled).

1 13. (Currently amended) A computer-readable storage medium storing
2 | instructions that when executed by a computer cause the computer to perform a
3 | method for sharing an ~~active secure~~ secure communication session, the method
4 | comprising:
5 | establishing the secure communication session between a client and a
6 | second server, wherein the secure communication session is associated with a
7 | session identifier, wherein the second server continually changes a running
8 | message digest as messages are sent through the secure communication session,
9 | wherein the second server publishes updates to the running message digest to a
10 | database, and wherein the running message digest is associated with the session
11 | identifier on the database;
12 | receiving a first message from a ~~the~~ client at a first server, wherein the
13 | first message includes a ~~the~~ session identifier, wherein the client, the first server,

14 | ~~the second server, and the database are different from one another; that is~~
15 | ~~associated with an active secure communication session;;~~
16 | ~~retrieving state information the running message digest by the first server~~
17 | ~~from the database using the session identifier; wherein the state information is~~
18 | ~~retrieved by the first server from a database, wherein the state information~~
19 | ~~includes a running message digest; wherein a second server updated the running~~
20 | ~~message digest at the database as messages passed through the active secure~~
21 | ~~communication session, and wherein the database, the client, the first server, and~~
22 | ~~the second serve are different from one another; and~~
23 | ~~using the state information running message digest to send a second~~
24 | ~~message from the first server to the client through the active secure~~
25 | ~~communication session without establishing a separate secure communication~~
26 | ~~session between the client and the first server.~~

1 14-20. (Canceled).

1 21. (Canceled).

1 22. (Currently amended) The computer-readable storage medium of claim
2 | 13, wherein retrieving the ~~state information~~running message digest includes
3 | authenticating and authorizing the first server.

1 23-24 (Canceled).

1 25. (Currently amended) An apparatus that shares an ~~active secure~~
2 | communication session, comprising:
3 | ~~an establishing mechanism configured to establish the secure~~
4 | ~~communication session between a client and a second server, wherein the secure~~

5 communication session is associated with a session identifier, wherein the second
6 server continually changes a running message digest as messages are sent through
7 the secure communication session, wherein the second server publishes updates to
8 the running message digest to a database, and wherein the running message digest
9 is associated with the session identifier on the database;

10 a receiving mechanism configured to receive a first message from ~~a the~~
11 client at a first server, wherein the first message includes ~~a the~~ session identifier,
12 wherein the client, the first server, the second server, and the database are
13 ~~different from one another; that is associated with an active secure~~
14 ~~communication session;~~

15 a retrieving mechanism configured to retrieve ~~state information the~~
16 ~~running message digest by the first server from the database using the session~~
17 ~~identifier, wherein the state information is retrieved by the first server from a~~
18 ~~database, wherein the state information includes a running message digest,~~
19 ~~wherein a second server updated the running message digest at the database as~~
20 ~~messages passed through the active secure communication session, and wherein~~
21 ~~the database, the client, the first server, and the second server are different from~~
22 ~~one another; and~~

23 a sending mechanism configured to use the ~~state information running~~
24 ~~message digest~~ to send a second message from the first server to the client
25 through the ~~active secure communication session without establishing a separate~~
26 ~~secure communication session between the client and the first server.~~

1 26-32. (Canceled)

1 33. (Currently amended) The apparatus of claim 25, wherein the retrieving
2 mechanism is configured to authenticate and authorize the first server prior to
3 retrieving the running message digest, ~~state information.~~

1 34-35 (Canceled).